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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Tarara et al.

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For

ENGINEERED PARTICLES AND

METHODS OF USE

Examiner

BAWA, R.

Group Art Unit 1616

I hereby certify that this correspondence and all marked attachments are being posited with the United States Postal Service as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

7/28/1

Kathy Honnert

RESPONSE AND AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Restriction Requirement mailed January 30, 3002, please consider the following amendments and remarks with respect to the above-captioned application.

IN THE SPECIFICATION

Please replace the paragraph beginning at page 42, line 12 with the following new paragraph:

(J)

In stark contrast, the perforated microstructure powders of the present invention obviate many of the difficulties associated with prior art carrier preparation. That is, an improvement in PDI performance may be provided by engineering the particle, size, aerodynamics, morphology and density, as well as control of humidity and charge. In this respect the present invention provides formulations wherein the medicament and the incipient or bulking agents are preferably associated with or comprise the perforated microstructures. As set forth above, preferred compositions according to the present